



KENTUCKY AGRICULTURAL FACTS

This brochure highlights some of the significant facts about Kentucky's agricultural industry. Additional information may be obtained by calling the Kentucky Agricultural Statistics Service, at 1-800-928-KASS.

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State Statistician

In Cooperation with

**Kentucky Department
of Agriculture**

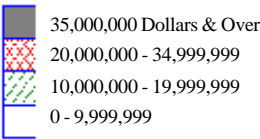
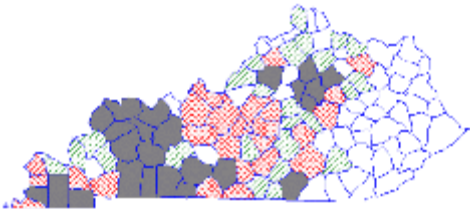
**RICHIE FARMER
COMMISSIONER**

Commonwealth of Kentucky

**ERNIE FLETCHER
GOVERNOR**

TOTAL CASH RECEIPTS

2002 TOP FIVE COUNTIES			
(Dollars)			
1. Fayette	-	263,255,000	
2. Woodford	-	206,330,000	
3. Graves	-	132,097,000	
4. Jessamine	-	114,644,000	
5. Bourbon	-	111,817,000	



NUMBER OF LIVESTOCK

FARMS, 2002	
Operations with:	Farms
Cattle	46,000
Beef Cows <u>1</u> /	39,000
Milk Cows <u>1</u> /	2,500
Hogs	1,200

1/Included in Cattle Farms.

KENTUCKY LIVESTOCK INVENTORY RECORD HIGHS

Species		Year	Number (000 Head)
Cattle & Calves	Jan. 1	1975	3,750
Hogs & Pigs	Jan. 1	1872-73	2,190
Sheep & Lambs	Jan. 1	1867	1,180
Chickens		1944	14,321

KENTUCKY CASH RECEIPTS FROM FARM MARKETINGS, 2002

COMMODITY	2002		2002 as % of 2001
	Cash Receipts (000)	Percent of Total	

<u>LIVESTOCK PRODUCTS</u>	1,960,678	63.0	87
Cattle and Calves	406,414	13.1	81
Dairy Products	208,560	6.7	79
Hogs	73,504	2.4	78
Broilers	421,050	13.5	84
Eggs	61,477	2.0	85
Other Poultry	23,339	0.8	103
Horses & Mules <u>1</u> /	760,000	24.4	95
Honey	267	--	81
Aquaculture	1,180	--	108
Other Livestock Products <u>2</u> /	4,887	0.2	110

<u>CROPS <u>3</u>/</u>	1,151,034	37.0	91
Tobacco	443,031	14.2	78
Corn	271,411	8.7	100
Soybeans	221,808	7.1	110
Wheat	59,158	1.9	94
Barley	1,022	--	82
Hay	64,712	2.1	89
Sorghum Grain	1,888	0.1	122
Vegetables	15,000	0.5	107
Apples	1,512	0.1	83
Peaches	654	--	75
Other Fruits, Nuts & Berries	2,890	0.1	115
Floriculture	32,865	1.1	104
Nursery, Greenhouse & Sod	30,241	1.0	107
Other Crops <u>4</u> /	4,842	0.2	72

<u>ALL COMMODITIES</u>	3,111,712	100.0	88
-- Indicates less than .05%. Percent may not be accurate to .1 in last place because of method of machine computation. <u>1</u> /Includes stud fees. <u>2</u> /Includes sheep and all other livestock. <u>3</u> /Forest products not included in farm cash receipts, but are included in net farm income. <u>4</u> /Includes sunflowers, other seeds, other field crops and mushrooms.			

LEADING CROP COUNTIES (2002 PRODUCTION)

Corn for Grain

Christian
Union
Logan
Graves
Daviness

Soybeans

Henderson
Daviness
Christian
Logan
Graves

Winter Wheat

Christian
Logan
Todd
Simpson
Calloway

Burley Tobacco

Barren
Shelby
Fayette
Madison
Hart

Dark Fire-Cured Tobacco

Calloway
Graves
Christian
Todd
Trigg

Dark Air-Cured Tobacco

Logan
Daviness
Graves
Simpson
Todd

Alfalfa Hay

Fleming
Barren
Hart
Lincoln
Shelby

All Other Hay

Allen
Pulaski
Barren
Madison
Warren

LEADING LIVESTOCK COUNTIES

All Cattle & Calves (1/1/03)

Barren
Warren
Pulaski
Madison
Monroe













Beef Cows (1/1/03)

Barren
Warren
Pulaski
Madison
Bourbon

Milk Production (2002)

Barren
Adair
Fleming
Metcalfe
Lincoln

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Kentucky Facts			
	Total Land Area:	25,388,000 Acres 39,732.3 Square Miles	
	Population (2000):	Total - 4,041,769	
	Farms: 87,000	Ranks 4th in Number of Farms tied with Tennessee behind Texas, Missouri and Iowa.	
	Land in Farms: 13,800,000 Acres	Farmland accounts for 54 percent of the total acreage in the state.	
	Average Size Farm:	159 Acres	
	Number of Farms with Gross Value of Sales greater than \$10,000:	30,500 or 35%	
	Average Value of Land & Buildings (2003):	\$2,000 per Acre	
	Off-Farm Storage Facilities (2003):	200. Storage Capacity: 62,500,000 Bu.	
	Rated On-Farm Storage Capacity (2003):	160,000,000 Bu.	
	Burley basic quota for 2004 is 197.6 million lbs.	Down 0.2 percent from 2003.	
	Sales of horses, including stud fees, was the cash receipt leader for Kentucky with \$760 million.		
	All Poultry (broilers, eggs and other) ranked second in value of sales with \$505.9 million, down 16 percent from 2001.		

Kentucky Crops Record Highs			
Corn	Yield	142 Bu.	2001
	Production	171.6 Mil. Bu.	1992
Soybeans	Yield	40 Bu.	2001
	Production	54.0 Mil. Bu.	1979
Wheat	Yield	66 Bu.	2001
	Production	28.6 Mil. Bu.	1981
Burley	Yield	2,710 Lbs.	1970
Tobacco	Production	551.3 Mil. Lbs.	1982

National Ranking of Kentucky Commodities				
2003 Crops		Production Rank		
	Corn for grain	Bu.	147,960,000	13
	Soybeans	Bu.	53,320,000	14
	Wheat for grain	Bu.	20,460,000	18
	Grain sorghum	Bu.	3,040,000	13
	Burley tobacco	Lbs.	203,840,000	1
	Dark fired tobacco	Lbs.	16,400,000	1/
	Dark air tobacco	Lbs.	9,600,000	1/
	Alfalfa hay	Tons	875,000	27
	All other hay	Tons	5,500,000	3
	Barley for grain	Bu.	600,000	21
Livestock & Milk		Number Rank		
	Jan 1, 2004 All cattle & calves		2,320,000	13
	Jan 1, 2004 Beef cows		1,128,000	8
	Dec 1, 2003 All hogs & pigs		380,000	18
	2003 Milk production, (000) Lbs.		1,464,000	24
Cash Receipts		Dollars Rank		
			(000)	
	2002 Crops		1,151,034	27
	2002 Livestock		1,960,678	18
	2002 Total		3,111,712	24

1/Type 22 - KY Ranked #2, Type 23 - KY Ranked #1.
Type 35 - KY Ranked #1, Type 36 - KY Ranked #1.

Kentucky Agricultural Exports		
FY 2001-2002 1/		
Commodity	2001	2002
	(Million Dollars)	
Tobacco-Unmanufactured	285.2	255.1
Live Animals & Meat (Inc. horses, excl. poultry)	206.4	201.7
Soybeans & Products	111.7	123.7
Feed Grains & Products	96.5	102.8
Wheat & Products	64.2	73.0
Poultry & Products	53.5	53.7
Feeds & Fodders	33.4	31.2
Seeds	3.5	4.6
Fats, Oils, & Greases	0.9	0.9
Hides & Skins	1.2	0.8
Fruits & Preps.	0.5	0.6
Dairy Products	0.0	0.0
Other	18.7	22.3
All Commodities 2/	875.6	870.3

1/Revisions made after a thorough review of the original data, with consideration given to all additional data now available, including the 1997 Census of Agriculture and Exports from Manufacturing Establishments data. 2/Totals may not add due to rounding.

Kentucky Crop Production, 2003				
Crop	Unit	Acres Harv.	Yield Acre	Prod.
		(000)	(Units)	(000 Units)
CORN				
For Grain	Bu.	1,080	137.0	147,960
For Silage	Ton	80	18.0	1,440
TOBACCO				
All	Lbs.	112.3	2,047	229,840
Burley	Lbs.	104.0	1,960	203,840
T. 22 E Fired	Lbs.	2.5	3,200	8,000
T. 23 W Fired	Lbs.	2.4	3,500	8,400
T. 35 1 Sucker	Lbs.	2.2	3,000	6,600
T. 36 Grn River	Lbs.	1.2	2,500	3,000
SMALL GRAINS				
Wheat, Winter	Bu.	330	62.0	20,460
Barley	Bu.	8	75.0	600
SOYBEANS				
Beans	Bu.	1,240	43.0	53,320
SORGHUM				
Grain	Bu.	32	95.0	3,040
HAY				
All	Ton	2,450	2.60	6,375
Alfalfa	Ton	250	3.50	875
All Other	Ton	2,200	2.50	5,500
FRUIT				
Apples-Com1 1/	Lbs.	-	-	5,700
Peaches 1/	Lbs.	-	-	1,800

KY Value of Crop Production, 2003			
Crop	Unit	Avg. Value Per Unit	Value of Production
		(Dollars)	(000 Dollars)
CORN			
For Grain	Bu.	2.55	377,298
TOBACCO			
All	Lbs.	2.021	464,434
Burley	Lbs.	1.990	405,642
T. 22 E Fired	Lbs.	2.300	18,400
T. 23 W Fired	Lbs.	2.300	19,320
T. 35 1 Sucker	Lbs.	2.230	14,718
T. 36 Grn River	Lbs.	2.140	6,420
SMALL GRAINS			
Wheat, Winter	Bu.	3.25	66,495
Barley	Bu.	1.80	1,080
SOYBEANS	Bu.	7.60	405,232
SORGHUM	Bu.	2.46	7,478
HAY			
All	Ton	70.30	448,250
FRUIT			
Apples-Com1 1/	Lbs.	.326	1,860
Peaches 1/	Lbs.	.557	1,003

1/Utilized production.

Kentucky Livestock on Farms By Class, January 1, 2004	
Class of Livestock or Poultry	(000 Head)
Livestock Inventory	
ALL CATTLE AND CALVES	
	2,320
Cows & Heifers That Have Calved	1,240
Beef Cows	1,128
Milk Cows	112
Heifers 500 Lbs & Over	310
For Beef Cow Replacement	160
For Milk Cow Replacement	40
Other Heifers	110
Steers 500 Lbs & Over	190
Bulls 500 Lbs & Over	80
Calves under 500 Lbs	500
Cattle & Calves on Feed 1/	10
ALL HOGS AND PIGS 2/	
	380
Breeding Stock	45
Market Hogs & Pigs	335
ALL CHICKENS 2/ 3/	
	7,156
Hens & Pullets-Laying Age	4,880
Pullets 13-19 Weeks	781
Pullets Less than 13 Weeks	1,256
Other Chickens	239
BROILERS - 2002	
Numbers Produced	269,900

1/Animals for slaughter market being fed a full ration of grain and other concentrates and are expected to produce a carcass that will grade select or better. Cattle and calves on feed included in cattle and calf inventory estimates by classes. 2/December 1 preceding year. 3/Excludes broilers.